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Escherichia coli; Plasmid pBR322; Plasmid susceptibility; Plasmid curing (Durga, R. (50) 25)

H_2O_2 formation
Wolinella recta; Formate oxidation; Peroxidation of formate (Ohta, H. (50) 163)

Homospermidine
Polyamine; Nitrogen-fixing eubacterium; Cyanobacterium; Alga; Fern (Hamana, K. (50) 11)

Hydrogenase
Alcaligenes eutrophus; Electron microscopy (Gerberding, H. (50) 265)

Hydrogenase, periplasmic
Desulfovibrio vulgaris; *Escherichia coli*; Membrane translocation; (Unusual mechanism) (Van Dongen, W. (50) 5)

Hydrogen sulfide
Sulfur, elemental; Self-inhibitor; ATP; Oxygen; Spore dormancy and germination (Beffa, T. (50) 89)

Immunoblotting
Clostridium difficile; Electrophoretic typing; (SDS-PAGE) (Guinet, R.M.F. (50) 289)

Induced gonococcal serum resistance
Blood cell, Phagocyte (Patel, P.V. (50) 173)

Iron
Staphylococcus epidermidis; Peritonitis; Protein antigens; Transferrin; Dialysis, continuous ambulatory peritoneal (Williams, P. (50) 29)

Iron limitation
Siderophore; Outer membrane (Critchley, I.A. (50) 35)

Iron-sulphur protein
Fe(II)-oxidizing enzyme; Cytochrome *c*-552; Rusticyanin; *Thiobacillus ferrooxidans* (Fukumori, Y. (50) 169)

***Legionella pneumophila* serogroup 12**
Lipopolysaccharide; Epidemiology (Zanen-Lim, O.G. (50) 85)

Lipopolysaccharide
Epidemiology; *Legionella pneumophila* serogroup 12 (Zanen-Lim, O.G. (50) 85)

Pseudomonas aeruginosa; Antigen; Cystic fibrosis (Cochrane, D.M.G. (50) 241)

Malate dehydrogenase
Anacystis nidulans; Thylakoid (Sallal, A.-K.J. (50) 151)

Manganese
Exopolysaccharide; *Rhizobium meliloti* JJ-1 (Appanna, V.D. (50) 141)

Membrane translocation
Desulfovibrio vulgaris; *Escherichia coli*; Hydrogenase, periplasmic; (Unusual mechanism) (Van Dongen, W. (50) 5)

Mercury
Resistance plasmids; *Pseudomonas putida* (Kunze, I. (50) 177)

β-Methylmuconolactone
Actinomycete; *Rhodococcus* sp. (Bruce, N.C. (50) 233)

Miconazole
Neisseria gonorrhoeae; Sensitivity (Mathieu, L.-G. (50) 51)

Micrococcus
Renibacterium salmoninarum; *Arthrobacter*; Phylogeny; (16S rRNA cataloguing) (Stackebrandt, E. (50) 117)

Minicell
Recombinant DNA; Epidemiology; Non-cholera *Vibrio* (Bartowsky, E.J. (50) 183)

Monoclonal antibody
Streptococcus mutans; Saliva; Antigen; Binding site (Bruyere, T. (50) 211)

Mouse model
Haemophilus ducreyi; Chancroid (Tuffrey, M. (50) 207)

Mucus glycoprotein
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Mycoplasma
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Neisseria gonorrhoeae
Miconazole; Sensitivity (Mathieu, L.-G. (50) 51)

Nitrogenase, gene expression
Synechococcus sp.; Nitrogenase synthesis (Huang, T.-C. (50) 127)

Nitrogenase synthesis
Synechococcus sp.; Nitrogenase, gene expression (Huang, T.-C. (50) 127)

Nitrogen-fixing eubacterium
Polyamine; Homospermidine; Cyanobacterium; Alga; Fern (Hamana, K. (50) 11)

***N,N′*-Bis(3-aminopropyl)cadaverine**
Aminopropylcadaverine; Aminopentylnorspermidine; Polyamine; *Halococcus* (Hamana, K. (50) 79)

Non-cholera *Vibrio*
Recombinant DNA; Epidemiology; Minicell (Bartowsky, E.J. (50) 183)

Nucleotide sequence
ATPase; Beta-subunit gene; *Enterobacter aerogenes*; *Flavobacterium ferrugineum* (Amann, R. (50) 101)

Numerical taxonomy
G + C%; Phage typing; *Rhizobium* sp. (*Galega*) (Lindström, K. (50) 277)

Outer membrane
Iron limitation; Siderophore (Critchley, I.A. (50) 35)

Outer membrane protein
Salmonella typhimurium; PhoE protein; Genetic vector; Antigen exposition (Agterberg, M. (50) 295)

Oxygen
Sulfur, elemental; Self-inhibitor; Hydrogen sulfide; ATP; Spore dormancy and germination (Beffa, T. (50) 89)

Peptide transport
Candida albicans; Anticandidal peptide (Milewski, S. (50) 73)

Peritonitis
Staphylococcus epidermidis; Protein antigens; Iron; Transferrin; Dialysis, continuous ambulatory peritoneal (Williams, P. (50) 29)

Peroxidation of formate
Wolinella recta; Formate oxidation; H_2O_2 formation (Ohta, H. (50) 163)

Phage typing
G + C%; Numerical taxonomy; *Rhizobium* sp. (*Galega*) (Lindström, K. (50) 277)

PhoE protein
Outer membrane protein; *Salmonella typhimurium*; Genetic vector; Antigen exposition (Agterberg, M. (50) 295)

Phylogeny
Renibacterium salmoninarum; *Arthrobacter*; *Micrococcus*; (16S rRNA cataloguing) (Stackebrandt, E. (50) 117)

Picornavirus
Drosophila C virus; Cricket paralysis virus (King, L.A. (50) 41)

Plasmid
Escherichia coli; Gene fusion; DNA, single-stranded antisense; Saturation mutagenesis; Promoter mutant (De Lorenzo, V. (50) 17)

Thermus aquaticus; Restriction; (Electron microscopy) (Kröger, B. (50) 61)

Staphylococcus aureus; DNA invertase; Recombinase; (Hin family) (Rowland, S.-J. (50) 253)

Azospirillum; Promoter; Chloramphenicol resistance (Fani, R. (50) 271)

Plasmid curing
Escherichia coli; Plasmid pBR322; Plasmid susceptibility; Hexammine ruthenium(III) chloride (Durga, R. (50) 25)

Plasmid pBR322
Escherichia coli; Plasmid susceptibility; Plasmid curing; Hexammine ruthenium(III) chloride (Durga, R. (50) 25)

Plasmid susceptibility
Escherichia coli; Plasmid pBR322; Plasmid curing; Hexammine ruthenium(III) chloride (Durga, R. (50) 25)

Plasmid
Urease; Recombinant DNA; Gene cluster (Gerlach, G.-F. (50) 131)

Polyamine
Homospermidine; Nitrogen-fixing eubacterium; Cyanobacterium; Alga; Fern (Hamana, K. (50) 11)

Aminopropylcadaverine; Aminopentylnorspermidine; *N,N'*-Bis(3-aminopropyl)cadaverine; *Halococcus* (Hamana, K. (50) 79)

Promoter
Azospirillum; Plasmid; Chloramphenicol resistance (Fani, R. (50) 271)

Promoter mutant
Escherichia coli; Gene fusion; DNA, single-stranded antisense; Saturation mutagenesis; Plasmid (De Lorenzo, V. (50) 17)

Protein antigens
Staphylococcus epidermidis; Peritonitis; Iron; Transferrin; Dialysis, continuous ambulatory peritoneal (Williams, P. (50) 29)

Protoplast
Aspergillus niger; Cellulase; Ultraviolet mutagenesis (Junwei, C. (50) 1)

Pseudomonas aeruginosa
Lipopolysaccharide; Antigen; Cystic fibrosis (Cochrane, D.M.G. (50) 241)

Pseudomonas putida
Mercury; Resistance plasmids (Kunze, I. (50) 177)

Recombinant DNA
Plasmid, Urease; Gene cluster (Gerlach, G.-F. (50) 131)

Epidemiology; Non-cholera *Vibrio*; Minicell (Bartowsky, E.J. (50) 183)

Recombinase
Staphylococcus aureus; Plasmid; DNA invertase; (Hin family) (Rowland, S.-J. (50) 253)

Regulation
Diauxic growth; Xylose metabolism; *Clostridium thermosaccharolyticum* (Aduse-Opoku, J. (50) 45)

Renibacterium salmoninarum
Arthrobacter; *Micrococcus*; Phylogeny; (16S rRNA cataloguing) (Stackebrandt, E. (50) 117)

Repeated DNA sequences
Streptomyces; Cloning (Usdin, K. (50) 201)

Resistance
Bacillus subtilis; Glutaraldehyde (Power, E.G.M. (50) 223)

Resistance plasmids
Mercury; *Pseudomonas putida* (Kunze, I. (50) 177)

Respiratory enzyme
Bacillus subtilis (Hart, A.J. (50) 259)

Restriction
Thermus aquaticus; Plasmid; (Electron microscopy) (Kröger, B. (50) 61)

***Rhizobium meliloti* JJ-1**
Exopolysaccharide; Manganese (Appanna, V.D. (50) 141)

***Rhizobium* sp. (*Galega*)**
G + C%; Numerical taxonomy; Phage typing (Lindström, K. (50) 277)

***Rhodococcus* sp.**
β-Methylmuconolactone; Actinomycete (Bruce, N.C. (50) 233)

Riftia pachyptila
Chemoautotrophic sulphur bacterium; RuBisCO large subunit gene probe; Deep-sea hot spring (Williams, C.A. (50) 107)

RuBisCO large subunit gene probe
Chemoautotrophic sulphur bacterium; Deep-sea hot spring; *Riftia pachyptila* (Williams, C.A. (50) 107)

Rusticyanin
Fe(II)-oxidizing enzyme; Iron-sulphur protein; Cytochrome *c*-552; *Thiobacillus ferrooxidans* (Fukumori, Y. (50) 169)

Saliva
Monoclonal antibody; *Streptococcus mutans*; Antigen; Binding site (Bruyere, T. (50) 211)

Salmonella typhimurium
Outer membrane protein; PhoE protein; Genetic vector; Antigen exposition (Agterberg, M. (50) 295)

Saturation mutagenesis
Escherichia coli; Gene fusion; DNA, single-stranded antisense; Promoter mutant; Plasmid (De Lorenzo, V. (50) 17)

Self-inhibitor
Sulfur, elemental; Hydrogen sulfide; ATP; Oxygen; Spore dormancy and germination (Beffa, T. (50) 89)

Sensitivity
Neisseria gonorrhoeae; Miconazole (Mathieu, L.-G. (50) 51)

Siderophore
Iron limitation; Outer membrane (Critchley, I.A. (50) 35)

Spore
Bacillus subtilis; Spore coat; Gentamicin (Tochikubo, K. (50) 137)

Spore coat
Bacillus subtilis; Spore; Gentamicin (Tochikubo, K. (50) 137)

Spore dormancy and germination
Sulfur, elemental; Self-inhibitor; Hydrogen sulfide; ATP; Oxygen (Beffa, T. (50) 89)

Staphylococcus aureus
Plasmid; DNA invertase; Recombinase; (Hin family) (Rowland, S.-J. (50) 253)

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Sulphate
Bacteroides; Glycosulphatase; Mucus glycoprotein (Wilkinson, R.K. (50) 195)

***Synechococcus* sp.**
Nitrogenase synthesis; Nitrogenase, gene expression (Huang, T.-C. (50) 127)

Synergism
Cellulase; *Clostridium thermocellum*; *Trichoderma koningii*; Cellobiohydrolase; (Mechanism of action) (Gow, L.A. (50) 247)

Thermus aquaticus
Restriction; Plasmid; (Electron microscopy) (Kröger, B. (50) 61)

Thiobacillus ferrooxidans
Fe(II)-oxidizing enzyme; Iron-sulphur protein; Cytochrome *c*-552; Rusticyanin (Fukumori, Y. (50) 169)

Thylakoid
Anacystis nidulans, Malate dehydrogenase (Sallal, A.-K.J. (50) 151)

Transferrin
Staphylococcus epidermidis; Peritonitis; Protein antigens; Iron; Dialysis, continuous ambulatory peritoneal (Williams, P. (50) 29)

Trichoderma koningii
Cellulase; Synergism; *Clostridium thermocellum*; Cellobiohydrolase; (Mechanism of action) (Gow, L.A. (50) 247)

Trichoderma reesei
Endo-β-1,4-glucanase (Messner, R. (50) 227)

Ultraviolet mutagenesis
Aspergillus niger; Cellulase; Protoplast (Junwei, C. (50) 1)

Urease
Plasmid; Recombinant DNA; Gene cluster (Gerlach, G.-F. (50) 131)

Vibrio cholerae
Cholera toxin (Saha, S. (50) 113)

Virulence determinant
Bacteroides fragilis; Fimbria; Capsule (Patrick, S. (50) 67)

Wolinella recta
Formate oxidation; Peroxidation of formate; H_2O_2 formation (Ohta, H. (50) 163)

Xylose metabolism
Diauxic growth; Regulation; *Clostridium thermosaccharolyticum* (Aduse-Opoku, J. (50) 45)

Yeast
G418 resistance; Eukaryotic promoter (Thiry-Blaise, L.M. (50) 121)